

and Smith to respond to the toasts on Entomology—past, present and future, other toasts following in order.

THEO. H. SCHMITZ, *Secretary*.

The Entomological Section

ACADEMY OF NATURAL SCIENCES, PHILADELPHIA.

PROCEEDINGS OF MEETINGS.

The following paper was read and accepted by the Committee for publication in ENTOMOLOGICAL NEWS:

A NEW SPECIES OF MELEOMA.

By NATHAN BANKS.

Meleoma slossonæ n. sp.—Length 18 mm. Pale green, an indistinct yellowish stripe on middle of thorax, black stripe on cheek from eye to mouth, palpi mostly black, in ♂ a small black dot on innerside of basal joint of antennæ; antennæ wholly pale, a brown mark at each anterior corner of the pronotum, veins of wings green, some of the cross-veins partly black, pterostigma opaque. Bases of antennæ widely separated, basal joints diverging, in the ♂ the third joint is swollen on the innerside and concave outside, and much larger than in the ♀; between the antennæ in the ♂ is a short horn, about as long as broad, trifid at tip, the median part slightly longer and acute; on the middle of the face is a bunch of pale hairs; in the ♀ there are only some sutures indicating somewhat the shape of the horn of the ♂; above on the vertex, in both sexes, is a rounded transverse ridge; on the pronotum a somewhat elevated portion each side as in *M. signoretti*; wings slightly acute at tips, venation as in *M. signoretti*.

Several specimens from Mt. Washington and Crawford Notch, N. H., collected by Mrs. Annie T. Slosson.

This species is separated from *M. signoretti* Fitch:

First, by its larger size, the latter being about 16 mm. long.

Second, *M. signoretti* has no marks on the cheeks, and the palpi are pale.

Third, the horn of *M. signoretti* is as long as the basal joint of the antennæ, in *M. slossonæ* it is not half as long; in the former the tip is deflected, bifid and with a recurved median tooth.

Fourth, on the face of *M. signoretti* are two smooth brown elevations, not present in *M. slossonæ*.

Fifth, the third joint of the antennæ of *M. slossonæ* is enlarged and curved, my only male of *M. signoretti* lacks the antennæ, except the basal joints, but Fitch does not mention any such character.

Sixth, Fitch says antennæ brownish, in *M. slossonæ* they are pale.

A ♀, probably of *M. signoretti*, from Mt. Washington, has much resemblance to *Chrysopa nigricornis*, but is smaller, and the basal joints of antennæ are more slender and farther apart than in *Chrysopa*; there is no dot on the basal joint, the rest of antennæ is brown; there is a black dot each side near the base of the clypeus, the palpi are pale.

Since the presence of the horn in *Meleoma* is a secondary sexual character, the genus can best be separated from *Chrysopa* by the widely separated and more slender basal joints of the antennæ. *M. signoretti* has fine vertical hairs on the front of the horn, giving it the striated appearance noted by Fitch. *M. slossonæ* appears to be the more common form.

OBITUARY.

T. B. ASHTON, of Tonganoxie, Kans., died Dec. 28, 1895, aged 69 years. A native of Washington County, New York; he was always interested in Entomology, and was especially devoted to the Coleoptera. He was one of the charter members and assisted in organizing the Entomological Society of Philadelphia, the latter part of February, 1859, and was the personal friend of such eminent entomologists as Dr. John L. LeConte, E. T. Cresson, of Philadelphia; Dr. Asa Fitch, of New York, and was also well acquainted with many of the leading entomologists of America. He was a skillful and persistent collector of Coleoptera, and gathered a large and valuable collection, which was largely increased by exchanges. Although not a voluminous writer, he occasionally contributed articles to eastern entomological publications, an interesting paper appearing in ENTOMOLOGICAL NEWS, vol. iv, May, 1893. He had great mechanical ingenuity, making his own cases for his collections. One daughter survives him.

WARREN KNAUS.